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Technical Report
for the
Cargo Movement Operations System (CMOS)

Software Requirements Specification
Increment II, Draft

17 MAY 1990

Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL A004-35

Prepared for

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SECTION I.

INTRODUCTION. The purpose of this Technical Report is to
review the Software Requirements Specification, Increment II,
Draft, CDRL A003-05, which was produced for the Government by
Evaluation Research Corporation. The results are provided in
the form of Data Item Discrepancy worksheets as requested by
the CMOS Program Office.

SUMMARY.   Not Used.

CONCLUSION.   Not Used.

SECTION II.

RESULTS.

Our analysis is provided in the attached Data Item
Discrepancy worksheets. Editorial comments are listed first,
followed by the substantive comments. This Section is
separately divided into Applications, Communications, and
System Environment CSCI comments to be consistent with the
format of the SRS.

(KR)

APPLICATIONS CSCI

**The following comments are related to the
Applications CSCI:**

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: EDITORIAL: X

PAGE NUMBER: PARA. NUMBER:

COMMENT OR RECOMMENDED CHANGE:
All editorial comments for the Software Requirements Specification,
Increment II, (Draft), Applications CSCI, have been collected on this
worksheet and are arranged in page number order.

RATIONALE:
N/A

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION: ACCEPT [ ] REJECT [ ]

COMMENT STATUS: OPEN [ ] CLOSED [ ]

Cmnt No.	Page No.	Paragraph Number	Comment
1.	6	Table 1.2	Change SC1.4 to SC14.
2.	11	2.1.3.5	Add the following document: Preliminary Interface Design Document (IDD) for CMOS Increment I, CDRL A008, DCN: 3231 IDD *182*.01, April 9, 1990.
3.	19	3.1.19	In the "Brief Description" paragraph, line 12, hyphenate the word "off line".

4.	25	Fig. 3.2b	The number "5" at the top of this figure is out of order. The preceding figure is "0" and the succeeding figure is "1". Also, change the word "RElationship" to "Relationship".
5.	31	3.2.1.1.1	In the "Performance in measurable terms" paragraph, line 14, delete the blank line.
6.	40	3.2.1.3.4(2)	Change "dynamic database" to "Dynamic Database".
7.	41	3.2.1.4	In the "Inputs" and "Outputs" paragraphs, add a reference to Figure 3.2.1.4.1a.
8.	54	3.2.1.5.1	In the "Purpose and requirements satisfied" paragraph, line 10, hyphenate the word "off line".
9.	61	3.2.2.1.1	In the "Purpose and requirements satisfied" paragraph, line 7, delete the word "a" after "from".
10.	F-178	SS2016	Change the word "Shut-Down" to "Shutdown".

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DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 17   PARA NUMBER: 3.1.10 and 3.1.13

COMMENT OR RECOMMENDED CHANGE:

In the "Brief Description" paragraphs, add the functions of load planning
and arranging commercial surface moves to paragraphs 3.1.10 (Process
Outbound Cargo to PC Workstations OS) and 3.1.13 (Process Outbound Cargo
to CMOS User).

RATIONALE:

Increment II introduces functions, including those mentioned above, that
expand upon the capability established in Increment I. These functions
are not exclusively relegated to mobility activities, but rather are to be
used for the entire range of transportation operations.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 17   PARA NUMBER: 3.1.10 and 3.1.13

COMMENT OR RECOMMENDED CHANGE:

In the "Brief Description" paragraph, add the following capabilities to
paragraphs 3.1.10 and 3.1.13: "request and obtain routing authorities and
clearances, generate load plans for both air and surface movements . . .
and establish operating schedules and time frames."

RATIONALE:

As stated in comment #02, the introduction of these requirements in
Increment II does not mean that the functionality is restricted to
mobility operations.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 19   PARA NUMBER: 3.1.19

COMMENT OR RECOMMENDED CHANGE:

Clarify line 12 in the "Brief Description" paragraph. The reason for
completing mobility preplanning actions "off line to CMOS" is unclear.

RATIONALE:

The advance preparations described are routine actions currently being
performed manually by air and surface freight. None of this work needs to
be conducted on the stand-alone TEMPEST Workstation.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 21   PARA NUMBER: 3.1.25

COMMENT OR RECOMMENDED CHANGE:

In the "Brief Description" paragraph, line 8, change the term "satellite configuration" to "single processor configuration".

RATIONALE:

Consistency in documentation.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 26   PARA NUMBER: Figure 3.2c

COMMENT OR RECOMMENDED CHANGE:

Add a "User Services" bubble to the six other functional processes which comprise the Applications CSCI.

RATIONALE:

User Services is identified as an SC of the Applications CSCI in Figure 3.1 and paragraph 3.2.7.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 28   PARA NUMBER: 3.2.1

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add SS2131.

RATIONALE:

The SA's ability to intervene in the use of external communications should
be allocated to SC11.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 29   PARA NUMBER: 3.2.1.1

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add SS2201 and
SS2205.

RATIONALE:

SS2201 covers the activation of data base servers and SS2205 pertains to
the SA's role of adding authorized users to CMOS. Both requirements are
necessary for successful system initialization.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 33   PARA NUMBER: 3.2.1.2.1

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add SS2013 and
SS2205.

RATIONALE:

End-of-day data base back-up (SS2013) and Increment II file back-up should
be allocated to SC1121.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 34   PARA NUMBER: Figure 3.2.1.2.1

COMMENT OR RECOMMENDED CHANGE:

Reverse the arrows for the following data flows:
1. CMOS_Static_Data to Perform_Database_Backups.
2. Backup_Files to Perform_Database_Backups.
3. Perform_Restarts/_Recovery to Backup_Files.

Rename the data flows as follows:
1. Between Backup_Files and Perform_Restarts/_Recovery: Backup_Info.
2. Between Perform_Database_Backups and Backup_Files:
    Backup_Info.
3. Between Perform_Restarts/_Recovery and CMOS_Dynamic_Data:
    Recovery_Input.

RATIONALE:

Building data base backup files will require inputs of static and dynamic data; this results in arrow change 1. The backup files produced will be stored in the Backup_Files data store; this results in arrow change 2 and name change 2. At the time of recovery action, inputs of static data and backup files will reconstruct CMOS_Dynamic_Data; this results in arrow change 3 and name changes 1 and 3.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 36   PARA NUMBER: 3.2.1.2.3

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add SS2205.

RATIONALE:

This requirment is concerned with the SA's responsibility as the
centralized POC for various duties. Allocation to SC1123 is appropriate.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 36   PARA NUMBER: 3.2.1.3

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add the following
shall statements to SC113: 0854, 0855, 0856, 0857, 0858, 0859, 0860, 0861,
0863, 0864, 0866, and 0867.

RATIONALE:

These shall statements deal with the management of over and short shipment
records that are on-hand, awaiting resolution. Since there is no over and
short shipment management SC, the history file SC is recommended for these
requirements. The present allocation in the RTM is to SC1312 and SC1322
(Receive and Incheck Inbound Cargo). The SRS does not allocate them to
SC1312, SC1322, or SC113.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 41   PARA NUMBER: 3.2.1.4

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add shall
statements 2197, 2198, 2199, 2200, and 2109.

RATIONALE:

These requirements are found in the Increment II system functions of
reports processing and user functions. They have been allocated to SC114
in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 46   PARA NUMBER: 3.2.1.4.8

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add SS0321 and
SS0322 and delete SS0320, SS0321, and SS0322 from SC1222 on page 70.

RATIONALE:

These three requirements pertain to the establishment, maintenance,
review, update, and printing of the Reusable Container Information Report.
Allocation to SC1148 is more appropriate than SC1222 (Pack and Crate
Material).

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 47 and 43   PARA NUMBER: 3.2.1.4.9, Fig 3.2.1.4.1a

COMMENT OR RECOMMENDED CHANGE:

Change the "Outputs" subparagraph (1) on page 47 to read, "Provides the
LOGAIR Requirements Information Report for keyed entry into the LOGAIR
COMNET Terminal".

Change the DFD on page 43 to reflect the report as an output from the
LOGAIR Requirements Information Report process and a manual update of
AFLC. Delete "(ETADs)" and the Inter CSCI Communication data store.

RATIONALE:

The process described in the "Purpose and requirements satisfied"
paragraph is correct. CMOS will not transmit this report electronically
to ETADS.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 49 and 43   PARA NUMBER: 3.2.1.4.13, Fg 3.2.1.4.1a

COMMENT OR RECOMMENDED CHANGE:

Change the "Outputs" subparagraph (1) on page 49 to read, "Provides the
Route Order Information Report for off-line transmission to MTMC".

Change the DFD on page 43 to reflect the report as an output from the
Route Order Information Report process and a manual update of MTMC.
Delete the Inter CSCI Communication data store.

RATIONALE:

CMOS will not transmit this report electronically to MTMC.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 52   PARA NUMBER: 3.2.1.5

COMMENT OR RECOMMENDED CHANGE:

Delete SS2385 from the "Purpose and requirements satisfied" paragraph.

RATIONALE:

This requirement pertains to the physical connectivity of the hardware
components. In contrast, SC115 deals with the SAs' management
responsibilities.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 53   PARA NUMBER: 3.2.1.5 Figure 3.2.1.1

COMMENT OR RECOMMENDED CHANGE:

Delete the inputs and outputs to the Support Mobility Operations
capability. This capability should not be depicted in a separate process
as is the case in Figure 3.2.1.1. Rather, the mobility related inputs and
outputs should flow to and from the Initialize CMOS process. This also
applies to the subordinate capabilities (SC1151 and 1152).

RATIONALE:

The capability to support mobility operations is an expansion of the SAs'
overhead responsibilities and should be integrated with the existing SA
process as stated in the "Purpose and requirements satisfied" paragraph,
page 52, line 7. Furthermore, SS2204, which is allocated to SC1151 and
SC1152, states that mobility related applications "shall be integrated
into the System Administrator's standard processing environment."

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 54   PARA NUMBER: 3.2.1.5.1

COMMENT OR RECOMMENDED CHANGE:

Change the concept of partitioning the data base and disconnecting the SA
from the rest of CMOS. This is not called for in SS2204 and SS2383.

RATIONALE:

The "Purpose and requirements satisfied" paragraph, line 10, says that a
CMOS mobility data base resides "off line from CMOS" in an inactive
status. Neither of the shall statements allocated to SC1151 propose dual
data bases (on the contrary, SS2383 refers to the centralized data base)
or distinguish between on-line and off-line processing relative to the SA.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 60   PARA NUMBER: 3.2.2.1

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, allocate SS2003 to
SC121.

RATIONALE:

The interfaces with the munitions system and MTMC systems represent
significant transportation capabilities that are being brought into CMOS
in Increment II. Since their application spans both mobility and
non-mobility processes, expansion of SC121 with SS2003 will provide
shipment planning for munitions and MTMC related shipments.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 63   PARA NUMBER: 3.2.2.1.1

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, allocate SS2003 to
SC1211.

RATIONALE:

Figure 3.2.2.1.1 portrays the entry of CAS-B movement requirements but the
applicable shall statement is not assigned.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 65   PARA NUMBER: 3.2.2.1.3

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add SS0852 and
SS2003 to SC1213. Also add reprinting of the DD Form 1348-1A in the
"Outputs" subparagraph.

RATIONALE:

Reprinting the DD Form 1348-1A (SS0852) is shown as an output in Figure
3.2.2.1.1 and is allocated to SC1213 in the RTM. Requesting DROS & ETRs
and receiving responses (SS2003) is referred to in the narrative and
depicted in Figure 3.2.2.1.1.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 67   PARA NUMBER: 3.2.2.2

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add SS0850 and
SS0851.

RATIONALE:

The responsibility for the initial printing and reprinting of the DD Form
1348-1A is provided to the Packing and Crating function in the ECP.
Moreover, these shall statements are allocated to SC122 in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 84   PARA NUMBER: 3.2.2.4.5

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add SS0830, SS0832, SS0838, SS0839, and SS0842 to SC1245.

RATIONALE:

Figure 3.2.2.4.1 shows REPSHIP processing as part of the Report Shipment process, but the narrative does not mention these actions and the shall statements are not allocated.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 91   PARA NUMBER: 3.2.2.5.4

COMMENT OR RECOMMENDED CHANGE:

In the "Responsibility and requirements satisfied" paragraph, add SS0830, SS0832, SS0838, SS0839, and SS0842 to SC1254.

RATIONALE:

Figure 3.2.2.5.1 shows REPSHIP processing as part of the Create/Transmit Interface Data, but the shall statements are not allocated.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 92   PARA NUMBER: 3.2.2.5.5

COMMENT OR RECOMMENDED CHANGE:

Assign a Project Unique Identifier for this and any other manual process
in the SRS (Applications). This process is assigned SC1255 in the RTM.

RATIONALE:

Consistency.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 92   PARA NUMBER: 3.2.3

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add the following shall statements: 2020*, 2036*, 2037*, 2038*, 2039*, 2040*, 2094, 2103, 2111, 2115*, 2166*, 2167*, 2199*, 2200*, 2208*, 2263, 2389, 2390, 2392*, 2394*, 2396*, 2397*, 2398*, 2399*, 2400*, 2401*, 2402*, 2403*, 2404*, 2405*, 2406*, 2410*, 2413*, 2414*, 2422*, 2439*, 2440*, 2441*, 2442*, and 2467*.

RATIONALE:

The shall statements marked with an asterisk represent fundamental CMOS requirements, such as hardware and software capabilities, performance characteristics, reports processing, user functions, reliability, and availability. Many of these shall statements have been allocated to the Process Outbound Cargo capability (SC12) in the SRS and both SC12 and SC13 in the RTM. The shall statements without asterisks are Increment II requirements that should be rolled into this system capability. The specific areas involved include load planning, ramp coordination, and LOGMARS equipment use. All of these are integral to processing inbound cargo. SS2111 establishes the mobility workcenter apparatus and related data, the success of which is reliant on processing inbound cargo as well as the currently allocated outbound cargo process.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 100   PARA NUMBER: 3.2.3.1.4

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add the following
shall statements: 0831, 0845, 0846, 0847, and 0848.

RATIONALE:

These requirements refer to the REPSHIP reporting steps associated with
acknowledging receipt and, as such, should be allocated to SC1314 (Report
Inbound Cargo Recieved).

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05

DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 102   PARA NUMBER: 3.2.3.2.1

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add the following shall statements: 0832, 0837, 0843, 0844, and 0848.

RATIONALE:

These requirements refer to establishing and updating REPSHIP records prior to receipt. SC1321 (Establish Advanced Inbound Records) is an appropriate system capability to handle these requirements.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 106   PARA NUMBER: 3.2.3.2.4

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add the following
shall statements: 0831, 0845, 0846, 0847, and 0848.

RATIONALE:

These requirements refer to the REPSHIP reporting steps associated with
acknowledging receipt and, as such, should be allocated to the SC1324
(Report Inbound Cargo Received).

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 136   PARA NUMBER: 3.2.5.2.2

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, delete SS2112.

RATIONALE:

TCN construction is not an air passenger terminal function.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 136   PARA NUMBER: 3.2.5.2.2

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add shall
statements 2271 through 2290 and delete shall statements 2291 through 2322
and 2337.

RATIONALE:

The first group of requirements pertain to operating the air passenger
terminal and should be allocated to SC12722. The remaining requirements
relate to operating the air cargo terminal and have been misallocated.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Gerald T. Love   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 154   PARA NUMBER: 3.2.7.7

COMMENT OR RECOMMENDED CHANGE:

In the "Purpose and requirements satisfied" paragraph, add SS2016.

RATIONALE:

This requirement emphasizes the "turnkey" nature of shutdown procedures
and should be allocated to SC147.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

COMMUNICATIONS CSCI

The following comments are related to the
Communications CSCI:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: EDITORIAL: X

PAGE NUMBER: PARA. NUMBER:

COMMENT OR RECOMMENDED CHANGE:
All editorial comments for the Software Requirements
Specification, Draft, Increment II, Communications CSCI have been
collected on this worksheet and are arranged in page number order.

RATIONALE:
N/A

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION: ACCEPT [ ] REJECT [ ]

COMMENT STATUS: OPEN [ ] CLOSED [ ]

Cmnt No.	Page No.	Paragraph Number	Comment
1.	1	1.1 e.	Add the increment number to "Increment".
2.	1	1.1 f.	Add the increment number to "Increment".
3.	19	3.2 n.	Change "Redisigned" to "Redesigned".
4.	20	Figure 3.2a	Change the title of SC267 from "EDI Data Distributor" to "EDI Incoming Mapper" as it is titled in paragraph 3.2.6.7 and in the SSDD, Increment II.

5.	20	Figure 3.2a	Change "EDI Formatter" to "EDI Outgoing Mapper" as it is titled in paragraph 3.2.7.11.
6.	31	3.2.6.4	Change "classifies" to "classified" in b. of the <u>Inputs</u>: paragraph.
7.	44	3.2.7.15	Change "TERMS" to "DASPS-E" in the <u>Performance in measureable terms</u>: paragraph.
8.	47	3.2.8	Change "consists" to "consist" in the <u>Inputs</u>: and <u>Outputs</u>: paragraphs.

—

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: See Below   PARA NUMBER: See Below

COMMENT OR RECOMMENDED CHANGE:

Delete paragraph 3.2.9, SC3L, Electronic Data Interchange Software.
Reconcile the conflicting descriptions of EDIs' function in the
Communications CSCI. This comment pertains to the following:

Page #	Paragraph #	Page #	Paragraph #
27	Figure 3.2.6	47	3.2.9
32	3.2.6.7	54	3.3.15
36	3.2.6.17	56	3.3.25
43	3.2.7.11	58	3.3.35
		59	3.3.45

RATIONALE:

The System Environment SRS describes the EDI Software as part of the
System Environment CSCI. The description of this capability (paragraph
3.2.9) and other EDI descriptive material conflict in five ways:
1. Figure 3.2.9 depicts translation software that produces MILSTAMP
formatted data before reaching CMOS. This conflicts with the external and
internal interface paragraphs listed above that describe MILSTAMP
translation processes as part of SC267 and SC26H.
2. SC267 and SC26H appear to be duplicates. One or both may be
unnecessary.
3. An incoming EDI message is handled by the Incoming Message Manager
twice in the SC267 and SC26H descriptions, but only once in Figures 3.2.6
and 3.3b.
4. Figures 3.2.6 and 3.3b illustrate a relationship between the EDI
distributor level SCs and the RDBMS that conflicts with the descriptions
in paragraphs 3.3.35 and 3.3.45. Neither of these SCs appear to directly
update the database.
5. The identity of the "appropriate data store" that appears to be a
central processing queue (a new entity) for the EDI software is obscure.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 25   PARA NUMBER: 3.2.3

COMMENT OR RECOMMENDED CHANGE:

Add SS0817, SS0818, SS0819, SSC820, SS0821, SS0822, and SS0823.

RATIONALE:

The LAN adapter will contribute to operational availability, and these
shall statements are appropriately allocated to SC23 in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 27   PARA NUMBER: 3.2.6

COMMENT OR RECOMMENDED CHANGE:

Add SS2123.

RATIONALE:

This SS addresses incoming communications and is appropriately allocated to SC26 in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 27   PARA NUMBER: 3.2.6

COMMENT OR RECOMMENDED CHANGE:

Delete SS109 and SS110.

RATIONALE:

These shall statements address measurement and calculation precision
unnecessary to the Incoming Message Manager.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 30   PARA NUMBER: 3.2.6.4

COMMENT OR RECOMMENDED CHANGE:

Add SS0848.

RATIONALE:

This SS addresses the update of shipment records from REPSHIPs and is appropriately allocated to SC264 in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 36   PARA NUMBER: 3.2.6.15

COMMENT OR RECOMMENDED CHANGE:

Add SS2376 and SS2380.

RATIONALE:

These shall statements address the TCAIMS interface and are appropriately allocated to SC26F in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 36   PARA NUMBER: 3.2.6.17

COMMENT OR RECOMMENDED CHANGE:

Add SS2005.

RATIONALE:

This SS addresses the use of EDI formats and is appropriately allocated to
SC26H in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 36   PARA NUMBER: 3.2.6.17

COMMENT OR RECOMMENDED CHANGE:

Add `Input:' and `Output:' paragraphs.

RATIONALE:

DI-MCCR-80025A paragraph 10.1.5.2.1 requires that inputs and outputs for
each capability be identified.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 38   PARA NUMBER: 3.2.7

COMMENT OR RECOMMENDED CHANGE:

Add SS0108.

RATIONALE:

This SS addresses the requirement to edit data leaving the database to eliminate errors.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: AC03-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 38   PARA NUMBER: 3.2.7

COMMENT OR RECOMMENDED CHANGE:

Delete SS109 and SS110.

RATIONALE:

These shall statements address measurement and calculation precision
unnecessary to the Outgoing Message Manager.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 42   PARA NUMBER: 3.2.7.10

COMMENT OR RECOMMENDED CHANGE:

Add SS0835.

RATIONALE:

This SS addresses the transmission of REPSHIP correction transactions, and is appropriately allocated to SC27A in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 45   PARA NUMBER: 3.2.7.21

COMMENT OR RECOMMENDED CHANGE:

Add SS2005.

RATIONALE:

This SS addresses the use of EDI formats and is appropriately allocated to SC27L in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 49   PARA NUMBER: 3.3

COMMENT OR RECOMMENDED CHANGE:

Add descriptions of the ICI adapter to Incoming Message Manager and Mail
Adapter to Incoming Message Manager interfaces.

RATIONALE:

These interfaces are identified in Figure 3.3b and/or listed in 3.3, but
are not described among paragraphs 3.3.1 through 3.3.45.

CMOS PMO ACCEPTS COMMENT: YES [ ]   NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: D-8   PARA NUMBER: Chart D.8

COMMENT OR RECOMMENDED CHANGE:

Include the inputs and outputs described in paragraphs 3.2.7.11, 3.2.7.12, and 3.2.7.13 in this chart.

RATIONALE:

This chart is incomplete.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLCSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: D-9   PARA NUMBER: Chart D.9

COMMENT OR RECOMMENDED CHANGE:

Include the inputs and outputs described in paragraphs 3.2.7.14 and
3.2.7.16 in this chart.

RATIONALE:

This chart is incomplete.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: D-10   PARA NUMBER: Chart D.10

COMMENT OR RECOMMENDED CHANGE:

Include the inputs and outputs described in paragraph 3.2.7.19.

RATIONALE:

This chart is incomplete.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: D-12   PARA NUMBER: Chart D.12

COMMENT OR RECOMMENDED CHANGE:

Include the inputs and outputs described in paragraphs 3.2.6.7, 3.2.6.8, 3.2.6.9, 3.2.6.10, and 3.2.6.12.

RATIONALE:

This chart is incomplete.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER:

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: D-13   PARA NUMBER: Chart D.13

COMMENT OR RECOMMENDED CHANGE:

Include the inputs and outputs described in paragraphs 3.2.6.13, 3.2.6.14, and 3.2.6.16.

RATIONALE:

This chart is incomplete.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

SYSTEM ENVIRONMENT CSCI

The following comments are related to the
System Environment CSCI.

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Vivian L. Martin   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 26   PARA NUMBER: 3.2.2

COMMENT OR RECOMMENDED CHANGE:

Delete SS2046 from SC32.

RATIONALE:

This shall statement addresses the host processor operating system rather
than the workstation operating system and is not allocated in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: Patrick L. Combs   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 34   PARA NUMBER: 3.2.13

COMMENT OR RECOMMENDED CHANGE:

Add to SC3D "SS2018 and SS2217".

RATIONALE:

These shall statements are allocated to SC3D in the RTM.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A003-05   DATE: 05/17/90

ORIGINATOR NAME: John J. Brassil   OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X   EDITORIAL:

PAGE NUMBER: 36   PARA NUMBER: 3.3

COMMENT OR RECOMMENDED CHANGE:

Add descriptions corresponding to new interfaces identified in Figure
3.3b.

RATIONALE:

Figure 3.3b identifies eight new SCs which have been added for Increment
II and their corresponding internal interfaces. Paragraphs which contain
a project unique identifier and a brief description of the interface are
not present for the new SCs.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ]   NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ]   CLOSED [ ]